

| Ref # | Hits  | Search Query                                                                                         | DBs                                         | Default Operator | Plurals | Time Stamp       |
|-------|-------|------------------------------------------------------------------------------------------------------|---------------------------------------------|------------------|---------|------------------|
| S1    | 43239 | compar\$3 near3 (first and second)                                                                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/07/01 15:40 |
| S2    | 2593  | online same shopping                                                                                 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/06/18 15:05 |
| S3    | 10189 | authent\$6 near2 user                                                                                | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/06/18 15:05 |
| S4    | 0     | (compar\$3 near3 (first and second) ) and (online same shopping) and (authent\$6 near2 user)         | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/06/18 15:05 |
| S5    | 14    | (compar\$3 near3 (first and second) ) and (online same shopping)                                     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/06/18 15:06 |
| S6    | 2     | ((compar\$3 near3 (first and second) ) and (online same shopping) ) and "user id"                    | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/06/18 15:05 |
| S7    | 14    | ((compar\$3 near3 (first and second) ) and (online same shopping) ) and user                         | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/06/18 15:06 |
| S8    | 14    | ((compar\$3 near3 (first and second) ) and (online same shopping) ) and user) and number             | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/06/18 15:06 |
| S9    | 2     | ((compar\$3 near3 (first and second) ) and (online same shopping) ) and user) and "telephone number" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/06/18 15:10 |
| S10   | 2     | ((compar\$3 near3 (first and second) ) and (online same shopping) ) and "credit card") and fraud     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2004/06/18 15:10 |

|     |      |                                                                                                |                                             |    |    |                  |
|-----|------|------------------------------------------------------------------------------------------------|---------------------------------------------|----|----|------------------|
| S11 | 6    | ((compar\$3 near3 (first and second) ) and (online same shopping) ) and "credit card"          | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/23 10:50 |
| S12 | 15   | aol.as.                                                                                        | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/23 10:55 |
| S13 | 1022 | connection near3 "phone line"                                                                  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/23 10:56 |
| S14 | 255  | (connection near3 "phone line") and search                                                     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/23 10:56 |
| S15 | 0    | ((connection near3 "phone line") and search) and "inetnet services provider"                   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/23 10:57 |
| S16 | 1    | (((connection near3 "phone line") and search) and "isp") and ANI                               | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/23 10:57 |
| S17 | 1    | (((connection near3 "phone line") and search) and "isp") and "automatic number identification" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/23 10:57 |
| S18 | 2    | (((connection near3 "phone line") and search) and "isp") and "number identification"           | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/23 11:10 |
| S19 | 0    | "6442692".pn. and isp                                                                          | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/23 11:08 |
| S20 | 2    | (((connection near3 "phone line") and search) and "isp") and "number identification") and user | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/23 11:10 |

|     |     |                                                                                                                                               |                                             |    |    |                  |
|-----|-----|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----|----|------------------|
| S21 | 1   | ((((connection near3 "phone line") and search) and "isp") and "number identification") and id                                                 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/23 11:23 |
| S22 | 1   | (((((connection near3 "phone line") and search) and "isp") and "number identification") and id) and number                                    | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/23 11:29 |
| S23 | 0   | (((((connection near3 "phone line") and search) and "isp") and "number identification") and id) and number) and proffered                     | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/23 11:30 |
| S24 | 1   | (((((connection near3 "phone line") and search) and "isp") and "number identification") and id) and number) and offer\$5                      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/23 11:40 |
| S25 | 0   | (((((connection near3 "phone line") and search) and "isp") and "number identification") and id) and number) and offer\$5) and credit          | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/23 11:41 |
| S26 | 1   | "6442692".pn. and credit                                                                                                                      | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/23 11:40 |
| S27 | 1   | (((((connection near3 "phone line") and search) and "isp") and "number identification") and id) and number) and offer\$5) and (pay or charge) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/23 11:41 |
| S28 | 0   | "tunneling protocol"                                                                                                                          | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/25 12:19 |
| S29 | 986 | "tunneling protocol"                                                                                                                          | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/25 12:19 |
| S30 | 2   | "6442692".pn.                                                                                                                                 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/25 12:20 |

|     |      |                                                                                               |                                             |    |    |                  |
|-----|------|-----------------------------------------------------------------------------------------------|---------------------------------------------|----|----|------------------|
| S31 | 0    | "tunneling protocol" and "6442692".pn.                                                        | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/25 12:20 |
| S32 | 48   | ((connection near3 "phone line") and search) and "isp"                                        | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 06:18 |
| S33 | 1    | ("tunneling protocol" and (((connection near3 "phone line") and search) and "isp")) and index | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/25 12:36 |
| S34 | 4    | "tunneling protocol" and (((connection near3 "phone line") and search) and "isp")             | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/29 12:05 |
| S35 | 52   | rodriquez.as.                                                                                 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/30 09:54 |
| S36 | 0    | rodriquez-val.as.                                                                             | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/30 09:54 |
| S37 | 0    | rodriquez.as. and "707"/\$.ccls.                                                              | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/06/30 09:54 |
| S38 | 3    | rodriquez.as.                                                                                 | US-PGPUB; USPAT                             | OR | ON | 2004/06/30 11:28 |
| S39 | 1    | "6085176".pn.                                                                                 | US-PGPUB; USPAT                             | OR | ON | 2004/06/30 11:29 |
| S40 | 1    | "5862223".pn.                                                                                 | US-PGPUB; USPAT                             | OR | ON | 2004/06/30 11:29 |
| S41 | 2    | "5862223".pn.                                                                                 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 06:16 |
| S42 | 1273 | verif\$3 same "user id"                                                                       | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 06:18 |

|     |       |                                     |                                                         |    |    |                  |
|-----|-------|-------------------------------------|---------------------------------------------------------|----|----|------------------|
| S43 | 940   | verif\$3 same "user identification" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 06:19 |
| S44 | 976   | S42 and password                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 06:19 |
| S45 | 2     | S44 and (compare near2 login)       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 06:20 |
| S46 | 0     | user and authentication             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 06:21 |
| S47 | 41629 | user and authentication             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 06:21 |
| S48 | 9197  | S47 and (telephone same number)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 06:21 |
| S49 | 0     | S48 and threshold                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 06:22 |
| S50 | 1886  | S48 and threshold                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 06:22 |
| S51 | 17    | S50 and (password with length)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:06 |
| S52 | 20    | aol.as.                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:08 |

|     |       |                             |                                                         |    |    |                  |
|-----|-------|-----------------------------|---------------------------------------------------------|----|----|------------------|
| S53 | 2     | S52 and authentication      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:07 |
| S54 | 0     | S52 and "user id"           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:07 |
| S55 | 0     | S52 and login               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:07 |
| S56 | 0     | S52 and membership          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:07 |
| S57 | 239   | yahoo.as.                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:08 |
| S58 | 16    | S57 and password            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:12 |
| S59 | 8     | S58 and log\$5              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:09 |
| S60 | 16    | S58 and user                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:10 |
| S61 | 4     | S60 and verif\$5            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:10 |
| S62 | 11018 | verif\$5 and (user with id) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:13 |

|     |      |                                  |                                                         |    |    |                  |
|-----|------|----------------------------------|---------------------------------------------------------|----|----|------------------|
| S63 | 7996 | S62 and (online or internet)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:13 |
| S64 | 2354 | S63 and (user with profile)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:14 |
| S65 | 933  | S64 and (frequency\$3 and usage) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:15 |
| S66 | 461  | S65 and threshold                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:15 |
| S67 | 461  | S66 and history\$6               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:15 |
| S68 | 446  | S67 and compare\$3               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:16 |
| S69 | 409  | S68 and telephone                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:16 |
| S70 | 334  | S68 and "telephone number"       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:16 |
| S71 | 4    | S70 and (password same length)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:17 |
| S72 | 311  | S70 and length                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:17 |

|     |       |                             |                                                         |    |    |                  |
|-----|-------|-----------------------------|---------------------------------------------------------|----|----|------------------|
| S73 | 2044  | online with account         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:18 |
| S74 | 21    | S73 and S72                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:30 |
| S75 | 18506 | vms                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:30 |
| S76 | 0     | S75 and (user with account) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:33 |
| S77 | 705   | S75 and online              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:33 |
| S78 | 421   | S77 and account             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:33 |
| S79 | 234   | S78 and password            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:33 |
| S80 | 90    | S79 and threshold           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:34 |
| S81 | 59    | S80 and frequenc\$3         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:34 |
| S82 | 49    | S81 and telephone           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:34 |

|     |       |                     |                                                         |    |    |                  |
|-----|-------|---------------------|---------------------------------------------------------|----|----|------------------|
| S83 | 25    | S82 and historical  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:37 |
| S84 | 2044  | online with account | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:37 |
| S85 | 361   | S84 and "user id"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:37 |
| S86 | 121   | S85 and frequency   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:37 |
| S87 | 60    | S86 and threshold   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:37 |
| S88 | 49    | S87 and verif\$5    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:38 |
| S89 | 46    | S88 and compar\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:38 |
| S90 | 44    | S89 and histor\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:38 |
| S91 | 29    | S90 and length      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:39 |
| S92 | 10981 | email and account   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:40 |

|      |      |                       |                                                         |    |    |                  |
|------|------|-----------------------|---------------------------------------------------------|----|----|------------------|
| S93  | 2431 | login with id         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:40 |
| S94  | 601  | S92 and S93           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:40 |
| S95  | 548  | S94 and password      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:40 |
| S96  | 217  | S95 and frequency     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:40 |
| S97  | 55   | S96 and historical    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:40 |
| S98  | 37   | S97 and length        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:42 |
| S99  | 10   | S98 and yahoo         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:42 |
| S100 | 0    | verif\$5 same account | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:43 |
| S101 | 8739 | verif\$5 same account | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:43 |
| S102 | 1317 | S101 and "user name"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:43 |

|          |      |                                     |                                                         |    |    |                  |
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| S10<br>3 | 1097 | S102 and password                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:43 |
| S10<br>4 | 461  | S103 and frequency                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:44 |
| S10<br>5 | 418  | S104 and telephone                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:44 |
| S10<br>6 | 313  | S105 and histor\$5                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:44 |
| S10<br>7 | 258  | S106 and length                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:44 |
| S10<br>8 | 241  | S107 and (online orinternet or isp) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:45 |
| S10<br>9 | 157  | S108 and numeric                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 07:45 |
| S11<br>0 | 9    | S109 and ani                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 08:15 |
| S11<br>1 | 2459 | creat\$3 and (online same account)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 08:15 |
| S11<br>2 | 1224 | S111 and (user with name)           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 08:16 |

|          |     |                                |                                                         |    |    |                  |
|----------|-----|--------------------------------|---------------------------------------------------------|----|----|------------------|
| S11<br>3 | 421 | S112 and (compar\$3 same data) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 08:16 |
| S11<br>4 | 228 | S113 and verif\$3 and password | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 08:17 |
| S11<br>5 | 124 | S114 and frequency             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 08:17 |
| S11<br>6 | 99  | S115 and histor\$5             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 08:17 |
| S11<br>7 | 10  | S116 and ani                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 09:11 |
| S11<br>8 | 2   | "6539479".pn.                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 09:11 |
| S11<br>9 | 2   | "6775782".pn.                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 09:33 |
| S12<br>0 | 271 | arani                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 09:34 |
| S12<br>1 | 7   | S120 and login                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 09:35 |
| S12<br>2 | 124 | S114 and frequency             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 10:41 |

|          |       |                                     |                                                         |    |    |                  |
|----------|-------|-------------------------------------|---------------------------------------------------------|----|----|------------------|
| S12<br>3 | 0     | S121 and S122                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 10:44 |
| S12<br>4 | 0     | "713.ccls"                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 10:44 |
| S12<br>5 | 30979 | "713"/\$                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 10:45 |
| S12<br>6 | 108   | S125 and ani                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 11:27 |
| S12<br>7 | 1538  | mci.as.                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 11:27 |
| S12<br>8 | 85    | S127 and (user with name)           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 11:28 |
| S12<br>9 | 21    | S128 and histor\$3                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 11:39 |
| S13<br>0 | 176   | create same (online with account)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 11:40 |
| S13<br>1 | 297   | creat\$3 same (online with account) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 11:40 |
| S13<br>2 | 136   | S131 and (user with identifi\$5)    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 11:40 |

|          |        |                                                                                              |                                                         |    |    |                  |
|----------|--------|----------------------------------------------------------------------------------------------|---------------------------------------------------------|----|----|------------------|
| S13<br>3 | 102    | S132 and telephone                                                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 11:40 |
| S13<br>4 | 94     | S133 and password                                                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 11:41 |
| S13<br>5 | 59     | S134 and (compar\$3 or valid\$5)                                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 11:41 |
| S13<br>6 | 14     | S135 and (user with profile)                                                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 11:46 |
| S13<br>7 | 364    | ((limit\$7 or certain or number) and<br>(log\$7 or log\$in or logg\$7) and<br>attemp\$5).ab. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 11:47 |
| S13<br>8 | 28     | S137 and password                                                                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/10 11:48 |
| S13<br>9 | 20     | S137 and password                                                                            | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | OR | ON | 2005/02/10 11:48 |
| S14<br>0 | 18     | S137 and password                                                                            | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/02/10 13:19 |
| S14<br>1 | 1      | access with comtrol\$5                                                                       | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/02/10 13:19 |
| S14<br>2 | 181353 | access with control\$5                                                                       | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/02/10 13:19 |
| S14<br>3 | 0      | S142 and (number with (log\$7 or<br>log\$in or logg\$7) and attemp\$5)                       | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/02/10 13:22 |
| S14<br>4 | 0      | S142 and (number with attemp\$5)                                                             | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/02/10 13:21 |
| S14<br>5 | 12836  | S142 and (number with (log\$7 or<br>log\$in or logg\$7) and attemp\$5)                       | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/02/10 13:22 |
| S14<br>6 | 3185   | S145 and password                                                                            | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/02/10 13:22 |
| S14<br>7 | 2004   | S146 and telephone                                                                           | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/02/10 13:22 |

|          |      |                                                                            |                                                         |    |    |                  |
|----------|------|----------------------------------------------------------------------------|---------------------------------------------------------|----|----|------------------|
| S14<br>8 | 1003 | S147 and histor\$5                                                         | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/02/10 13:23 |
| S14<br>9 | 74   | S148 and ani                                                               | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/02/10 13:23 |
| S15<br>0 | 44   | S149 and numeric                                                           | US-PGPUB;<br>USPAT                                      | OR | ON | 2005/02/10 13:23 |
| S15<br>1 | 36   | S149 and numeric                                                           | USPAT                                                   | OR | ON | 2005/02/10 13:24 |
| S15<br>2 | 36   | S149 and numeric                                                           | USPAT                                                   | OR | ON | 2005/02/10 13:24 |
| S15<br>3 | 1604 | (attemp\$3 near3 (log\$in or logg\$in or access)with (number or limit\$5)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/11 05:43 |
| S15<br>4 | 596  | S153 and password                                                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/11 05:43 |
| S15<br>5 | 393  | S154 and telephone                                                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/11 05:43 |
| S15<br>6 | 373  | S155 and (compar\$3 or valid\$5)                                           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/11 05:43 |
| S15<br>7 | 157  | S156 and frequency                                                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/11 05:44 |
| S15<br>8 | 119  | S157 and (user same (histor\$3 or record\$3))                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/11 05:44 |
| S15<br>9 | 16   | S158 and ani                                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/11 06:22 |
| S16<br>0 | 12   | S159 and (user with name)                                                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/11 06:34 |

|          |    |                 |                                                         |    |    |                  |
|----------|----|-----------------|---------------------------------------------------------|----|----|------------------|
| S16<br>1 | 0  | S160 and legnth | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/11 06:34 |
| S16<br>2 | 10 | S160 and length | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/02/11 06:34 |